

STEFECO

CORRUGATED FOR STRENGTH

Ready-Built
STEEL BUILDINGS

for every
industrial
purpose

STEEL FABRICATING CORPORATION

General Offices and Works
MICHIGAN CITY, INDIANA
Branch Offices — Principal Cities





STEFCO

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Ready-Built

STEEL BUILDINGS

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IN EVERY industry Stefco Ready Built Steel Buildings are serving day in and day out—affording facilities equal to buildings costing twice as much. Startling, never-the-less true facts about these remarkable, permanent (yet 100% salvageable) fire proof structures that are built 90% complete at the factory and are ready to ship to you the day your order is received.

These are days of close buying and honest values—days of competition that depends on additional facilities almost overnight. They are Stefco days!

The wise executive realizes that architecture

won't earn dividends. He knows that 20,000 square feet of floor space, means *just that*, all other things being equal—and he wants that space for the smallest possible investment!

Stefco is his answer. Stefco means smaller fixed charges and larger working capital—a team that makes for success in any business enterprise. And in addition all engineering costs and delays are entirely dispensed with. Stefco buildings are built according to standard engineering practice—in strict adherence to principles proved best by many years of application.

Stefco buildings are fabricated entirely of rolled structural shapes and assembled 90 per cent complete before leaving the manufac-



Railroad car building shop, 60 ft. wide x 600 ft. long, Standard STEFCO, Low Crane Type building, nearing completion. Center span 20 ft. wide x 30 ft. high to bottom chord of trusses. Leantos 20 ft. wide x 20 ft. high to bottom chord of trusses. A freight train length of cars can be built in this shop at one time.

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A black and white photograph of a large industrial laundry facility. A prominent sign hanging from the ceiling reads "Stefco saves half!". The space is filled with laundry equipment, including large tubs, pipes, and hanging clothes. Several workers are visible in the background, and a car is parked in the foreground on the right.

BUILDINGS CORRUGATED FOR STRENGTH-STEFCO BUILDINGS CORRUGATED FOR STRENGTH-STEFCO BUILDINGS CORRUGATED FOR STRENGTH-STEFCO BUILDINGS CORRUGATED FOR STRENGTH-STEFCO BUILDINGS CORRUGATED FOR STRENGTH-STEFCO BUILDINGS

STEFECO is the Logical Answer

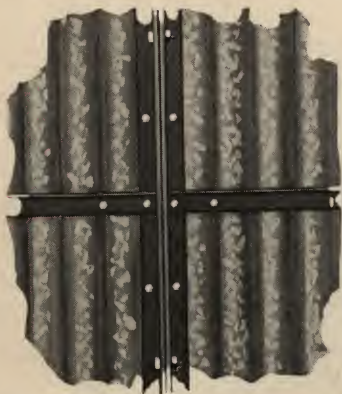
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STRUCTURAL
STEEL TRUSSES
exclusively



ALL HOT RIVETED
extra large gussets



*Sheets riveted to structural
shapes.*

*Perfectly tight joints between
panels.*



*Sidewall sections bolted to-
gether, permanent, but with
100 per cent salvage.*



STEFECO arrives 90% complete—ready to

STEFECO BUILDINGS CORRUGATED FOR STRENGTH-STEFECO BUILDINGS CORRUGATED FOR STRENGTH-STEFECO BUILDINGS CORRUGATED FOR STRENGTH-STEFECO BUILDINGS CORRUGATED FOR STRENGTH-STEFECO BUILDINGS CORRUGATED FOR STRENGTH

Answer to Your Building Problem

BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH-



erect, by the time your foundation is in!

195
lbs.

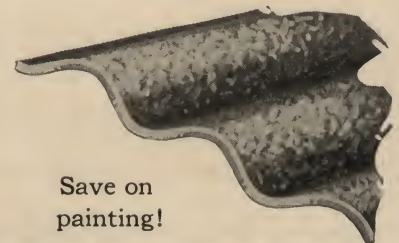
No
deflection



CORRUGATED
Sheets used exclusively.



NO FLAT SHEETS USED
Flat sheet sags under its own weight.



Save on
painting!

GALVANIZED SHEETS USED
exclusively, resist rust!

Not necessary to paint a
STEFCO BUILDING for 2 yrs.



SKYLIGHTS WITHOUT
The Cost of Sash

As many as desired—makes
possible daylight factories.

BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH- STEFCO BUILDINGS CORRUGATED FOR STRENGTH-



STESCO BUILDINGS CORRUGATED FOR STRENGTH~STESCO BUILDINGS CORRUGATED FOR STRENGTH~STESCO BUILDINGS CORRUGATED FOR STRENGTH~STESCO BUILD

STEFSCO buildings are designed in seven general types, Clear Span, Low Crane, High Crane, Monitor, Semi-Monitor, Multiple Span and Sawtooth, in any lengths, and by a combination of units, in any widths to suit the requirements of the purchaser.

The trusses are of Fink Type, hot riveted throughout, standardized in clear span widths from 10 to 80 ft. and in addition to roof loads, successfully carry overhead loads such as trolley distributing systems, line shafting, etc., without additional bracing.

The sidewall sections are of structural steel, hot riveted throughout and covered with corrugated galvanized steel sheets, secured to the structure by rivets. The standard sidewall heights to eaves are 8, 10, 12, 16, and 20 ft. Increased heights are furnished special at proportionate additional costs.

The roof covering consists of corrugated galvanized steel sheets clipped before leaving the factory ready to be put in place in the field.

STEFCO doors are of either the hinged or sliding type and are standardized in sizes, as shown on page 7.

STEFCO standard windows permit of an unlimited lighting layout to suit the desires of the purchaser.

STEFCO standard corrugated wire glass roof skylights are supplied for additional lighting if desired.

In addition to the windows, ventilation is furnished if desired from the ridge of roof by the use of:

- (1) Round fire retarding ventilators made of galvanized sheet metal.
- (2) 3 ft. 6 in. ventilating truss monitor with *or without* weatherproof louvers.
- (3) 10 ft. wide steel monitor with 5 ft. high sidewalls equipped with continuous ventilated steel sash and sash operating device; or, if desired, ventilating continuous louvers.

The standardization of STEFCO construction permits of quantity production and stock shipments.

Specify STEFCO buildings and save engineering costs and delays. Our engineering experience and advice are at your command without cost or obligation.



Railroad woodworking shop, Standard STEFCO Building, 40 ft. wide x 112 ft. long x 16 ft. high lined with wallboard and steam heated. STEFCO buildings meet a popular demand with railroads generally.

Interior of a STEFCO building lined with wallboard. The lining of STEFCO buildings is a comparatively simple matter and is accomplished by the use of nailing strips secured to the steel structure. When so lined, the air space between the inner and outer walls forms an insulation, cool in summer and warm in winter.

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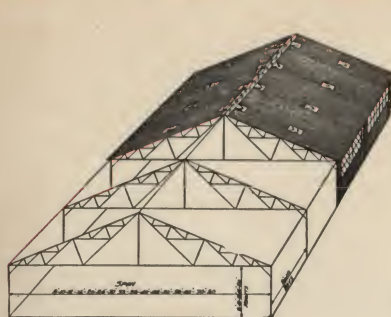
STEF CO

CORRUGATED FOR STRENGTH

Ready-Built
STEEL BUILDINGS

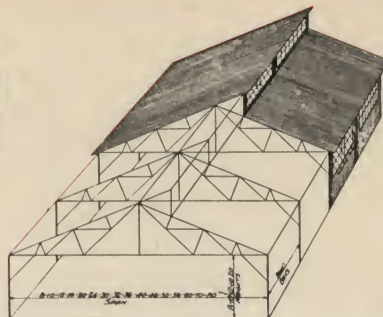


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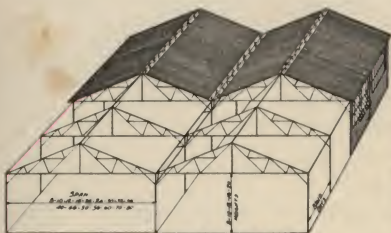
CLEAR SPAN

Span—8'-10'-12'-16'-20'-24'-30'-32'-36'
40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'



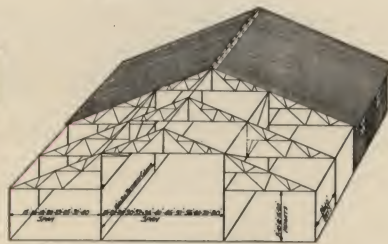
SEMI-MONITOR

Span—8'-10'-12'-16'-20'-24'-30'-32'-36'-40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'



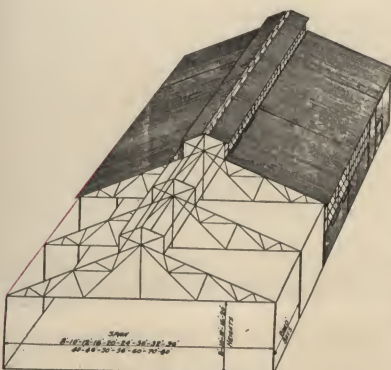
MULTIPLE SPAN

Span—8'-10'-12'-16'-20'-24'-30'-32'-36'-40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'



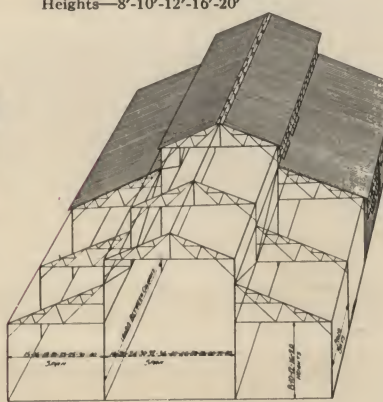
LOW CRANE

Side Span—15'-16'-18'-20'-23'-25'-30'-40'-46'-50'-56'-60'-70'-80'
Center Span—16'-20'-24'-30'-32'-36'-40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'



MONITOR

Span—8'-10'-12'-16'-20'-24'-30'-32'-36'-40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'

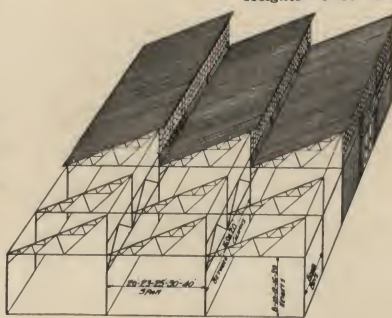


HIGH CRANE

Side Spans—15'-16'-18'-20'-23'-25'-30'-40'-46'-50'-56'-60'-70'-80'
Center Span—16'-20'-24'-30'-32'-36'-40'-46'-50'-56'-60'-70'-80'
Heights—8'-10'-12'-16'-20'

LENGTHS:

In multiples of 8 or 10 ft. wide sidewall sections, STEFCO buildings are furnished in any lengths to suit the requirements of the purchaser.



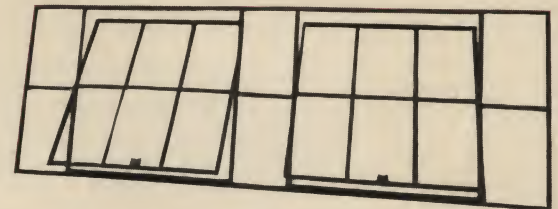
SAWTOOTH

Span—20'-23'-25'-30'-40' Heights—8'-10'-12'-16'-20'

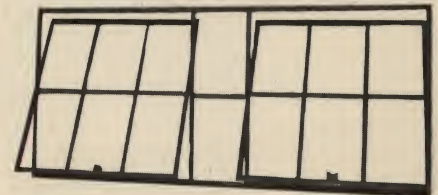
WIDTHS:

By a combination of the various units, STEFCO buildings may be had in almost any widths by combining the various multiples here shown.

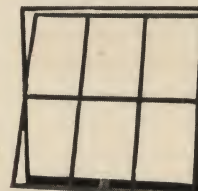
STEF CO Steel Sashes



18 light, ventilated or fixed, glass 12 x 18 inches



14 light, ventilated or fixed, glass 12 x 18 inches



6 light, ventilated or fixed, glass 12 x 18 inches

STEF CO sidewall sections are designed to take the above sash units in almost unlimited layouts to suit the desires of the customers.

DOORS:

Standard STEFCO doors are of the following sizes:

HINGED:

Single 4 ft. wide x 7 ft. 6 in. high, standard for all sidewall sections, 5 ft. wide x 11 ft. 6 in. high standard for 12 ft. high sidewall sections and over, double 4 ft. wide x 7 ft. 6 in. high standard for 8 ft. wide sidewall sections, 5 ft. wide x 7 ft. 6 in. high standard for 10 ft. wide sidewall sections in either of the standard heights, 5 ft. wide x 11 ft. 6 in. high standard for 12 ft. high sidewall sections and over.

SLIDING:

Standard for 8 ft. wide sidewall sections 8 ft. x 9 ft. 4 in., Standard for 10 ft. wide sidewall sections 10 ft. x 7 ft. 4 in., 10 ft. x 9 ft. 4 in. and 10 ft. x 11 ft. 4 in.

Doors of special dimensions are furnished where the opening requirements necessitate, in so far as standard sidewall section widths and heights will permit.



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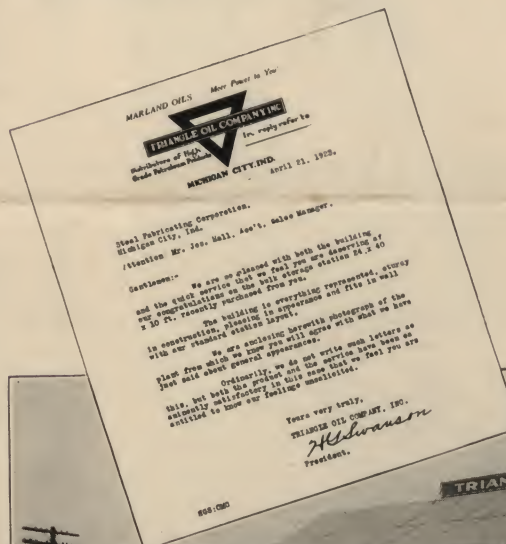
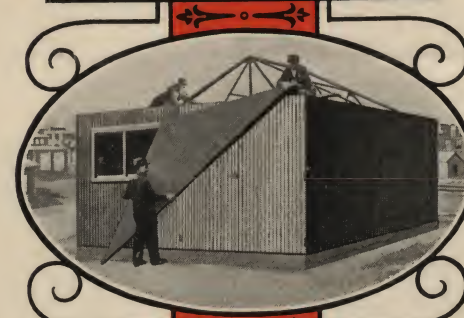
You can erect STEFCO Buildings with common labor

Easiest Building on the Market to Erect

STEFCO buildings are noted for their simplicity and ease of erection. Unskilled labor under the supervision of a gang foreman who can read a blueprint, can erect them in a surprisingly short time.

The erection chart supplied with each building numbers every part in place. Every unit of the building bears a number to correspond to the number on the erection chart. All that is required in the field, therefore, is the correct placing of the units and bolting them together as shown at the left by the pictures arranged in "movie" sequence. No riveting is required.

Foundation anchor plans are furnished by us in advance so that this work can be done by the time the building has arrived.



You can erect STEFCO Buildings with common labor

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